

## ATTENTION:

This specimen label is provided for general information only.

- This pesticide product may not yet be available or approved for sale or use in your area.
- It is your responsibility to follow all Federal, state and local laws and regulations regarding the use of pesticides.
- Before using any pesticide, be sure the intended use is approved in your state or locality.
- Your state or locality may require additional precautions and instructions for use of this product that are not included here.
- Monsanto does not guarantee the completeness or accuracy of this specimen label. The information found in this label may differ from the information found on the product label. You must have the EPA approved labeling with you at the time of use and must read and follow all label directions.
- You should not base any use of a similar product on the precautions, instructions for use or other information you find here.
- Always follow the precautions and instructions for use on the label of the pesticide you are using.

100111H1-4

# ACCELERON™

## HX-209

### Seed Treatment

#### A seed treatment that

- Suppresses Nematode Egg Production
- Increases Root Mass, Plant Stamina and Vigor
  - Enhances Yield

#### FOR USE ONLY BY COMMERCIAL SEED TREATMENT FACILITIES

##### Wettable Dry Granule

##### Active Ingredient\*:

Harpin $\alpha\beta$  Protein: 1.0%

Other Ingredients: 99.0%

Total: 100.0%

EPA Reg. No. 71771-3-524

2009-1

#### Read the entire label before using this product.

Read WARRANTY AND DISCLAIMER before buying or using. If terms are not acceptable, return at once unopened.

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

##### CAUTION

Harmful if inhaled. Avoid breathing spray mist. Remove and wash contaminated clothing before reuse.

##### FIRST AID

<b>If Inhaled:</b>	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li><li>• Call a poison center or doctor for further treatment advice.</li></ul>
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##### HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-314-694-4000 for emergency medical treatment information.

## KEEP OUT OF REACH OF CHILDREN CAUTION

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants.
- Shoes and socks.
- Dust/mist filtering respirator meeting NIOSH standards of at least N-95, R-95 or P-95, when mixing.

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### USER SAFETY RECOMMENDATIONS

- User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

#### GENERAL INSTRUCTIONS

##### GROWTH ENHANCEMENT

Use Acceleron™ HX-209 to increase plant health and vigor, suppress nematode egg production, increase root mass, and to enhance crop quality and production.

#### GENERAL USE PRECAUTIONS

##### COLORING

Note: This product does not contain dye. Seed treated commercially with this product must be colored with an EPA-approved dye. Treated seeds must be labeled in accordance with requirements of the Federal Seed Act.

##### MIXING WITH OTHER SEED TREATMENT PRODUCTS

Read and follow the entire label of each product to be used in combination with this product. Acceleron™ HX-209 is believed to be compatible with most other labeled pesticides. To determine physical compatibility of this product, use a jar test. Using a quart jar, add the proportionate amounts of the products to approximately one quart of water with agitation. Add dry flowables first, then flowables, and then emulsifiable concentrates last. After thorough mixing, allow this mixture to stand for 5 minutes. If the combination remains mixed or can be readily remixed, it is physically compatible. Once compatibility has been proven, use the same procedure for adding products to the seed treatment equipment.

##### USE PROMPTLY

Use product the same day it is mixed with water. Reseal opened packets to minimize exposure to air and moisture. Use opened packets within 3 weeks.

##### MIXING INSTRUCTIONS

Mix Acceleron™ HX-209 as follows:

- Step 1: Add water to the mix tank and provide gentle agitation.
- Step 2: Add the required amount of Acceleron™ HX-209. Agitate until dissolved and avoid excessive foaming.
- Step 3: If tank mixing, add other spray materials to mix tank.
- Step 4: Add EPA-approved dye or colorant.
- Step 5: Agitate until dissolved and avoid excessive foaming.
- Step 6: Promptly apply seed treatment mixture to seed.

##### APPLICATION INSTRUCTIONS

Apply Acceleron™ HX-209 to seed using applications rates specified on the crops listed below. Mix Acceleron™ HX-209 with other commercial seed treatments, as needed, unless specifically prohibited or the mixture fails the jar test. Use of the resulting mix must be in accordance with the more restrictive label limitations and precautions. Allow treated seeds to dry before bagging.

**CROP AND APPLICATION RATES**  
**Vegetable, Cucurbit, Cole and Other Crops**

Crops	Rate
Leek, onion	2 – 4 oz per 100 lbs seed
Lettuce, spinach, fennel	2 – 4 oz per 100 lbs seed
Broccoli, cabbage, cauliflower, Chinese cabbage	2 – 4 oz per 100 lbs seed
Dry bean, garden bean, pea	0.25 – 1 oz per 100 lbs seed
Cucumber, edible gourd, melon, pumpkin, squash, watermelon	2 – 4 oz per 100 lbs seed
Eggplant, hot pepper, okra, sweet pepper, tomato, tomato seed for rootstock production	2 – 4 oz per 100 lbs seed
Carrot, radish	2 – 4 oz per 100 lbs seed
Sweet corn	0.75 oz per 100 lbs seed

**Field Crops**

Crops	Rate
Canola	2 – 4 oz per 100 lbs seed
Corn including grain, silage, seed and popcorn	0.75 oz per 100 lbs seed
Cotton	2 oz per 100 lbs seed
Soybean	0.25 oz per 100 lbs seed

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage and disposal.

**PESTICIDE STORAGE**

Keep product away from exposure to air, sunlight, moisture, or heat. Do not store in temperatures over 110°F for more than seven days. Use product within 3 weeks of opening and the same day as mixing.

**PESTICIDE DISPOSAL**

Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility

**CONTAINER DISPOSAL**

Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment, then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**WARRANTY AND DISCLAIMER**

**CONDITIONS OF SALE AND EXCLUSIVE WARRANTY**

The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness of the product, or other unintended consequences may result because of such factors as horticultural practices, use with other products (unless otherwise expressly provided in the Directions for Use of this product), presence of other materials, the manner of use or application, and various environmental conditions, including but not limited to weather conditions and moisture conditions. To the extent consistent with applicable law, all of the aforementioned risks are beyond the control of Monsanto Company and the Buyer shall assume all such risks.

**EXCLUSIVE WARRANTIES**

Monsanto Company warrants that at the time of first sale of this product it conforms to the chemical description on the label and under normal conditions is reasonable fit for the purposes referred to in the Directions for Use, subject to inherent risks referred to above. To the extent consistent with applicable law, if this product does not perform as warranted above, customer's sole remedy for breach of that warranty shall be replacement of the product or refund of the purchase price paid, at the option of Monsanto Company. TO THE EXTENT ALLOWED BY LAW, THE FOREGOING WARRANTIES AND REMEDIES ARE EXCLUSIVE AND ARE IN LIEU OF ALL OTHER WARRANTIES, TERMS, OR CONDITIONS EXPRESSED OR IMPLIED, EITHER IN FACT OR BY OPERATION OF LAW, STATUTORY OR OTHERWISE, INCLUDING BUT NOT LIMITED TO WARRANTIES, TERMS, OR CONDITIONS OF MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE, AND SATISFACTORY QUALITY.

**LIMITATION OF LIABILITY**

To the full extent allowed by law, Monsanto Company excludes for itself and its suppliers any liability, whether based in contract or tort (including negligence), for incidental, consequential, indirect, special, or punitive damages of any kind, or for loss of revenue or profits, loss of business, or crop injury arising out of or in connection with the sale, use, injury, performance, or failure of this product, even if Monsanto Company or its authorized reseller has been advised of the possibility of such damages, and limits its liability to replacement of the product or a refund of the purchase price paid, at the option of Monsanto Company. This disclaimer of liability for damages will not be affected if any remedy provided herein fails of its essential purpose.

**ASSUMPTION OF RISK**

To the extent consistent with applicable law, Buyer and Users of this product assume the risk of any use contrary to the Directions for Use. Monsanto Company offers this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Exclusive Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of Monsanto Company.

**PROMPT NOTICE OF CLAIM**

Monsanto Company must have prompt notice as soon as Buyer or User has reason to believe they may have a claim (not to exceed twenty-one days from the date of application) so that an inspection of the affected property and growing crops may be made. To the extent consistent with applicable law, unless Buyer and Users promptly notify Monsanto Company of any claims, they shall be barred from obtaining any remedy.

**TANK MIXES**

To the extent consistent with applicable law, tank mixing or use of this product with any other product which is not specifically and expressly authorized by the label shall be the exclusive risk of User, Applicator, and/or Application Advisor. Read and follow the entire label of each product to be used in a tank mix with this product.

**LIMITED USE LICENSE AND PATENTS**

The contents of this package and/or the use of the contents are covered by U.S. Patent Nos. 5,849,868, 5,859,324, 5,776,889, 5,977,060, and 6,277,814 as well as pending patent applications. The purchase of this package grants the Buyer a license, under these patents and patent applications, to use its contents only for treating plants, plant seeds, and other plant parts as described herein.

**Acceleron** is a trademark of Monsanto Technology LLC.

Packaged For:  
Monsanto Company  
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Always read and follow label instructions before buying or using this product.